

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Werner K. Goetz, Michael D. Camras, Changhua Chen, Gina L. Christenson, R. Scott Kern, Chihping Kuo, Paul S. Martin, Daniel A. Steigerwald
Assignee: Lumileds Lighting U.S., LLC
Title: Formation Of Ohmic Contacts In III-Nitride Light Emitting Devices
Serial No.: Not yet assigned Filing Date: Herewith
Examiner: Not yet assigned Group Art Unit: Not yet assigned
Docket No.: LUM-9047-2P-1D

San Jose, California
November 24, 2003

Mail Stop Patent Application
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR § 1.97(b)**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying PTO Form-1449 are called to the attention of the Examiner for the above patent application. Copies of the cited references are not enclosed because they were filed in the Parent Application No. 09/755,935 filing date January 5, 2001.

Citation of these documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

EXPRESS MAIL LABEL NO:

EL 994217462 US

Respectfully submitted,



Rachel V. Leiterman
Attorney for Applicant(s)
Reg. No. 46,868

U.S. Department of Commerce, Patent and Trademark Office			Atty Docket No.		Serial No.			
			LUM-9047-2P-1D		Not yet known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			Applicant(s) Werner K. Goetz, Michael D. Camras, Changhua Chen, Gina L. Christenson, R. Scott Kern, Chihping Kuo, Paul S. Martin, Daniel A. Steigerwald					
			Filing Date		Group			
			Herewith		Not yet known			
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	5,747,832	5/5/98	Nakamura et al.	257	103		
	AB	5,753,939	5/19/98	Sassa et al.	257	103		
	AC	5,804,839	9/8/98	Hanaoka et al.	257	123		
	AD	5,987,047	11/16/99	Valster et al.	372	45		
	AE	6,005,258	12/21/99	Manabe et al.	257	13		
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL	WO 00/59046	5/10/2000	WO				
	AM	JP 10-173231	28/06/1998	Japan				
	AN	EP 1 041 650 A2	1/10/2000	Europe				
	AO	EP 0 703 631 A1	27/03/1996	Europe				
	AP	EP 1 017 113 A1	5/07/2000	Europe				
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AQ							
	AR							
	AS							
Examiner		Date Considered						
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>								

U.S. Department of Commerce, Patent and Trademark Office			Atty Docket No.		Serial No.			
			LUM-9047-2P-1D		Not yet known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Applicant(s)					
(Use several sheets if necessary)			Werner K. Goetz, Michael D. Camras, Changhua Chen, Gina L. Christenson, R. Scott Kern, Chihping Kuo, Paul S. Martin, Daniel A. Steigerwald					
			Filing Date		Group			
			Herewith		Not yet known			
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA							
	AB							
	AC							
	AD							
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
Foreign Patent Documents							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL	EP 1 014 455 A1	28/06/2000	Europe				
	AM	EP 1 079 444 A2	2/28/2001	Europe				
	AN	JP 0 833 0629 A	12/13/1996	Japan				
	AO	JP 1 009 319 A	4/10/1998	Japan				
	AP							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AQ							
	AR							
	AS							
Examiner		Date Considered						
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.								